Digital Album User's Manual

Introduction

Thank you very much for purchasing **Transcend's Digital Album**. It is your ideal portable storage choice to cherish your photos and MP3 collection. Your **Digital Album** can be used in different ways:

- **As a digital photo viewer**
- **As a digital music player**
- **As a multi-card reader**
- **As a portable hard disk**

With its large-scale capacity and compact design, not only are you able to store all of your photos and music, but you can also show them off wherever you go. Display your photos from either the 2.5" high-resolution color LCD panel or connect your **Digital Album** to a TV via the TV-out port. You can also add a voice memo to specific photos and folders, making sure you remember the details of your photo collection.

This handheld entertainment center makes transferring files from your computer easy with its multi-card reader slots and USB2.0 port. Easily fitting into a jacket pocket or purse, your **Digital Album** is ideal for taking to a party, consolidating all the pictures from everyone's digital camera, and then showing them on the big screen TV.

Specifications

2.5" High Resolution Color LCD Panel (294 x 228 pixels)
1.8" Micro Hard Disk (20G)
Fully compatible with USB 2.0 Hi-Speed specification
Multi-Card Reader: Support CompactFlash Type I/II, Microdrive, SmartMedia, Secure Digital, miniSD (with adapter), MultiMediaCard, RS-MMC (with adapter), Memory Stick, Memory Stick PRO, Memory Stick Duo (with adapter) and Memory Stick PRO Duo (with adapter)
A/V Out Function (NTSC/PAL)
Add Voice Memo to photos and folders
Supports JPEG/M-JPEG/MP3
Rechargeable lithium battery (lasts approx. 4~5 hours on a full charge)
Remote control
Dimension: 111.4 mm x 83.7 mm x 24.5 mm
Weight: 231g (with battery)

⚠ Caution: Safety Instructions

Use the following safety guidelines to help ensure your own personal safety and to help protect your **Digital Album** and working environment from potential damage.

For Use

- Avoid using or placing this product in an environment above 60°C or below 0°C.
- Do not allow this product to become damp or wet from water or any other liquids.
- Do not place this product in a strong magnetic field environment.
- Do not place this product in any unstable or vibrating environment.
- Do not use a damp/wet cloth to wipe or clean the exterior case and/or the LCD panel.
- Only the AC adapter specified by this product can be used.
- Do not use or store your **Digital Album** in the environments listed below:
  -Direct sunlight
  -Next to the air conditioner, electric heater or the other heat sources
  -In a closed car that is directly under the sun

For Transporting

- Do not pack this product into luggage without proper padded support. Other items in the luggage may damage the **Digital Album** without the proper padded support.
- Avoid squeezing the product to prevent damage to the LCD panel.
- Avoid placing objects onto the **Digital Album** to prevent damage.

Storage

PLEASE BACK UP YOUR DATA REGULARLY. TRANSCEND CANNOT BE HELD RESPONSIVBLE FOR POSSIBLE LOSS OF DATA.
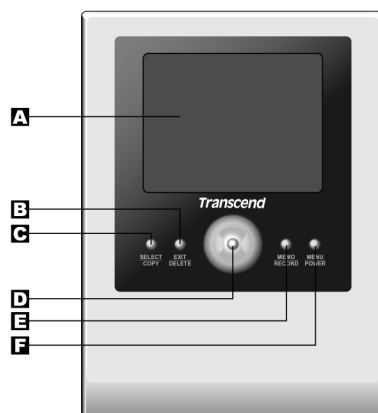
Power

- Please change the DC adapter switch type according to your country voltage setting.
- Only use the Transcend provided DC adapter approved for use with the **Digital Album**. Use of another DC adapter may cause a fire or explosion.
- Before you connect the **Digital Album** to an electrical outlet, check the DC adapter voltage rating to ensure that the required voltage and frequency match the available power source.
- To remove the **Digital Album** from all power sources, turn the **Digital Album** off and disconnect the DC adapter from the electrical outlet.
- Be sure that nothing rests on your DC adapter's power cable and that the cable is not located where it can be tripped over or stepped on.
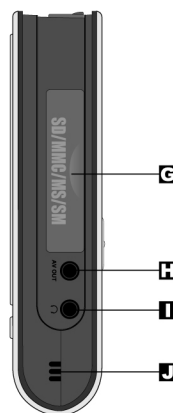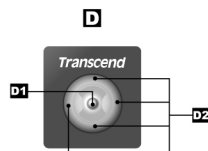
Audio Warnings

- Repeated or regular use of headphones or earphones at volume levels above 80 decibels can give a false impression that the audio level is not enough. End users may try to progressively increase the volume control therefore risking a dangerous level for the ears.
- To protect your health and your hearing, keep the volume from your MP3 player to below 80 decibels and do not use for an extended period of time. Stop use if symptoms like headaches, nausea, or hearing disorders occur.
- Your MP3 player is limited to a volume level of 100 decibels.
- Both the MP3 player and the earphones are compliant to the French regulation concerning musical Walkmans (24th July 1998 Order).
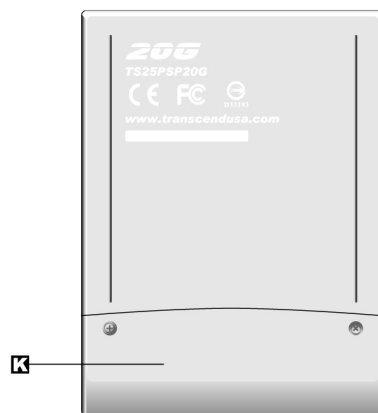- Before using other headphones, confirm that its technical features are similar to the original.
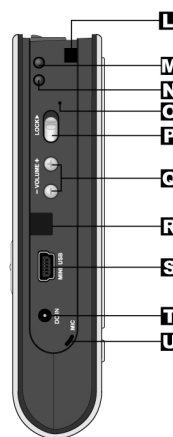
Product Overview

Front View

Side View

Rear View

Side View

Top View

Front View

A **2.5" LTPS LCD Panel -** Colorful display interface

B **Exit/Delete Button -** Press Exit/Delete Button to return to the previous view, stop playing music
- Press and hold Exit/Delete Button for deleting files

C **Select/Copy Button -** Press Select/Copy Button to accept your choice (copy & delete only)
- Press and hold Select/Copy Button for copying files from one drive to another

D **Multi-Functional Button -**
- **D1** **Enter/Play Button:** Execute selected functions, display selected photos or play music
- **D2** **Up/Down/Right/Left Button:** Press to select the files or folders

E **Memo/Record Button -** Press the Memo button to add a voice memo to folders and/or photos

F **Menu/Power Button -** Press and hold the power/menu button for 4-5 seconds to turn the Digital Album on and off. While the Digital Album is on, press the menu button to pop up the Menu option

Side View

G **Multi Memory Card Slot -** Supports SM, RS-MMC, MMC, miniSD, SD, MS, MS PRO, MS Duo, and MS PRO Duo memory cards

H **A/V Out Port -** Connect A/V cable

I **Earphone Port -** Attach the earphones/speakers

J **Speaker -** Speaker for playing music or recorded memo

Rear View

K **Battery Slot -** Rechargeable Battery Slot

Side View

L **Hand Strap Hole -** Attach the hand strap

M **Power LED Indicator -** Blue color to confirm the power is on

N **Battery LED Indicator -** Red indicates the battery is in charge, green indicates the battery finished charging

O **Reset Switch -** If your Digital Album stops responding, perform a reset

P **Button Lock Switch -** Move this to lock the buttons when you want to prevent them from being pressed accidentally. (Note: When your Digital Album is locked, you cannot turn your Digital Album on or off)

Q **Volume Buttons -** Press the buttons to increase or decrease the volume

R **IrDA Port -** Interface to receive commands from remote controller

S **USB2.0/1.1 Port -** Connect your Digital Album to your computer

T **DC Adapter Port -** Connect the DC Adapter

U **MIC -** Integrated microphone allows you to record voice memo to your folder and photo

Top View

V **CF/MicroDrive Slot -** Supports CF Type I/II, MicroDrive

Setup

System Requirements

To connect your **Digital Album** to a computer, the system requirements are:
1. Desktop or notebook computer with a USB port
2. One of the following operating systems:
   - Windows 98/98SE
   - Windows 2000 SP3 or later (No driver needed)
   - Windows Me/XP (No driver needed)
   - Mac OS X 10.1.2 or later (No driver needed)

Driver Installations

Windows ® 98/98SE:

1. Power on the computer. Verify the USB port is enabled and working properly. (Do not plug your **Digital Album** into the USB port at this time.)
2. Insert the Driver CD into the CD-ROM drive.
3. If the CD doesn't auto-start, then execute **Setup.exe** in the **<CD-Drive>:\Driver\Windows98** for Windows 98. The setup menu will appear.
4. After selecting the **Win 98 Driver** button from the setup menu, the InstallShield Wizard will guide you through the installation process.
5. Restart your computer to complete the driver installation.

Fig1: Driver Installation Setup Page

Fig2: Installation Wizard

Fig3: Installation Complete

Connecting to a Computer

Using the USB cable provided, connect your **Digital Album** to a computer to transfer photo, audio or other data files.
Note: If your computer operating system is Windows 98, please install the driver first.
1. Connect the smaller end of the USB cable to the USB port on your **Digital Album**.
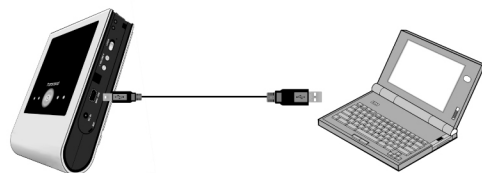2. Connect the larger end of the USB cable to the USB port on your computer.

Fig4: Connecting to a Computer

Charging the Battery

Your **Digital Album** has an integrated, rechargeable, lithium-ion battery (2200 mAh). An international compatible charger is provided for charging the lithium battery. Before you use your **Digital Album** for the first time, you must charge the battery for at least 12 hours.

1. Connect the DC header of the adapter cable to the DC adapter port on your **Digital Album**.
2. Connect the power cord of the adapter cable to an electrical outlet. The **Battery LED indicator** on your **Digital Album** will become red. This means that the charger is charging the lithium battery.
3. Once the **Battery LED indicator** turns to green, the battery of your **Digital Album** has finished charging and now is in fully charged status.
4. It normally takes approximately 5 hours to completely recharge the battery.

Fig5: Connecting to a DC Adapater

Performing a Reset

If your **Digital Album** stops responding, perform a reset. Files that are being transferred may be lost but the other data is normally retained.
To perform a reset, insert the end of a thin object, such as a straightened paper clip, into the reset switch. After the action, the **Digital Album** will turn off immediately, and then you can press the **Power/Menu Button** to turn on your **Digital Album** again.
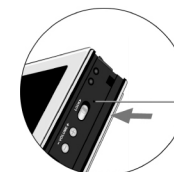

Fig6: Performing a Reset

Operation

Turning On/Off the Power

Power On: Press & Hold the **Power/Menu Button** for 4-5 seconds to turn on your **Digital Album**. You will see the default Welcome Page.
Power Off: Press & Hold the **Power/Menu Button** for 4-5 seconds to turn off your **Digital Album** while it is on.
Power Save Mode: The **Digital Album** supports the auto power save function. If the **Digital Album** is idle for a certain time, it will enter the power save mode automatically. You can set up your power save mode time in **Menu**. (The default **Power Save** time is disabled).
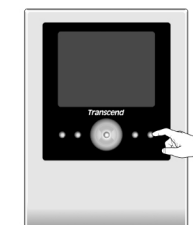

Fig7: Press and hold to turn on/off power

Lock

Move the **Lock Switch** to lock or unlock the buttons on your **Digital Album**. Lock the buttons when you want to prevent them from being pressed accidentally.

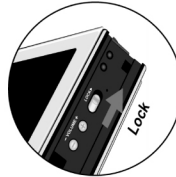*Note: When your Digital Album is locked, you cannot turn your Digital Album on or off.*

Fig8: Lock Button

Browsing Folders and Files

There are two ways to view your photo files:

● List Mode   ● Thumbnail Mode

To change the way you list your files, activate **Menu** to choose the appropriate mode.
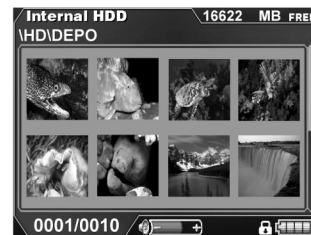
Fig9: List Mode   **Fig10: Thumbnail Mode**

1. Press the **Multi-Functional Button** to select the file you want.
2. Press and hold the **UP or Down Button** to scroll between pages.
3. Press the **Select/Copy Button** to accept your choice of file or folders (copy & delete only).
4. Press the **Enter/Play Button** to play the selected file/folder.
5. Press the **Exit/Delete Button** to return to the previous view.

File Management: Copying Files / Folders

Copy Single File/Folder

1. Press the **Multi-Functional Button** to select the file or folder to be copied.
2. Press and hold the **Select/Copy Button** to copy a selected file or folder.
3. The Message window – **"Select Copy Destination"** will pop up.
4. Select your destination storage and press the **Enter/Play Button**. (If you want to cancel this operation, simply press the **Exit/Delete Button**.)
5. The Message Window – **"Copy Processing"** will pop up. The copying action is processing now.

Warning: Do NOT remove your Memory Card while data is being transferred to avoid files from being lost.

6. The Message window –**"Copy Complete"** will pop up. Press any key to close this Message window. The copying process is finished.

Fig 11: Select Copy Destination   **Fig 12: Copy Processing**   **Fig 13: Copy Complete**

Copy Multiple Files/Folders

Note: Only available in File List Mode and Thumbnail Mode.

1. Press the **Multi-Functional Button** to select the files or folders to be copied.
2. Press the **Select/Copy Button** to select or deselect files or folders.
3. Press and hold the **Select/Copy Button** and follow the same procedures as **Copying Single File/Folder** introduced above.

Fig 14: List Mode – Select Files   **Fig 15: Thumbnail – Select Files**

File Management: Deleting Files/Folders

Delete Single File/Folder

1. Press and hold the **Exit/Delete Button** to delete a selected file or folder.
2. The Message window – **"Do you really want to delete?"** will pop up. Press the **Enter/Play Button** for **"Yes"** or Press the **Exit/Delete Button** for **"No"**.
3. The Message window – **"Delete Processing"** will pop up. The deleting action is processing now.

Warning: Do NOT remove your Memory Card while data is being transferred to avoid files from being lost.

4. The Message window – **"Delete Complete"** will pop up. Press any key to close this Message window. The deleting process is finished.

Fig 16: Delete Confirmation

Fig 17: Delete Processing

Fig 18: Delete Complete

Delete Multiple Files/Folders

Note: Only available in File List Mode and Thumbnail Mode.

1. Press the **Multi-Functional Button** to select the files or folders to be deleted.
2. Press the **Select/Copy Button** to select or deselect files or folders.
3. Press and hold the **Exit/Delete Button** and follow the same procedures as **Deleting Single File/Folder** introduced above.

Viewing Photos

1. While browsing files, press the **Multi-Functional Button** to choose a photo file.
2. Press the **Enter/Play Button** to display the selected photo.

Note: If the photo has a voice memo icon ⊞ attached, press the Memo/Record Button to listen.

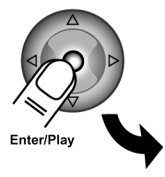3. Press the **Exit/Delete Button** to return to the previous view.

Fig 19: Viewing Photo

Fig 20: Return to the Browsing Mode

Automatic Slide Show

1. While viewing photos, press the **Enter/Play Button** again to begin the auto slideshow.
2. If you want to change the speed of slideshow, press the **Select/Copy Button** to change the speed of slideshow.
3. Press the **Enter/Play Button** to stop the slideshow or press the **Exit/Delete** to return to file browsing mode.
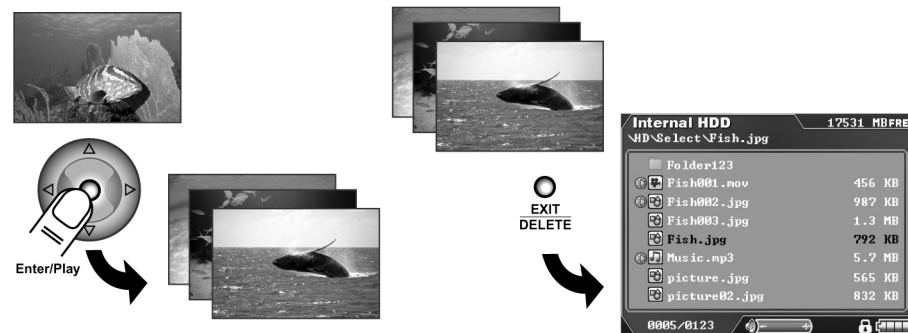

Fig 21: Auto Slide Show

Fig 22: Return to the Browsing Mode

Zooming and Rotating Photo

While you are viewing a single photo, you can examine the photo using **"Zoom"** or **"Rotate"**.

Zoom

1. While viewing the photo, press the **Power/Menu Button**.
2. The Menu will pop up. Press the **Up or Down Button** to select the **"Zoom"** option. (🔍 The icon will indicate the **Digital Album** is now in **Zoom** mode.)
3. Press the **Enter/Play Button** to zoom in the displayed photo.
4. Repeatedly pressing the **Enter/Play Button** will toggle the view from 50%~100%, and then return to the original size.
5. Moving the photo: After you zoom into the selected photo, press the **Multi-Functional Buttons** to move the photo around for better viewing.
6. Press the **Exit/Delete Button** to exit the **Zoom** mode. (The **Zoom** icon will disappear.)
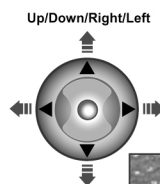

Fig 23: Zoom Menu

Fig 24: Zoom in

Up/Down/Right/Left

Fig 25: Move the picture

EXIT
DELETE

Fig 26: Return to the Browsing Mode

Internal HDD   17531 MBFREE
\HD\Select\Fish.jpg

```
     Folder123
   Fish001.mov        456 KB
   Fish002.jpg        987 KB
   Fish003.jpg        1.3 MB
   Fish.jpg           792 KB
   Music.mp3          5.7 MB
   picture.jpg        565 KB
   picture02.jpg      832 KB
```
0005/0123

Rotate

1. While viewing a photo, press the **Power/Menu Button**.
2. The **Menu** will pop up. Press the **Up or Down Button** to select the **"Rotate"** option. (The icon will indicate the **Digital Album** is now in **Rotate** mode.)
3. Press the **Enter/Play Button** to rotate the displayed photo.
4. Repeatedly pressing the **Enter/Play Button** will rotate the picture clockwise from 90º, 180º, 270º, and then back to the original orientation.
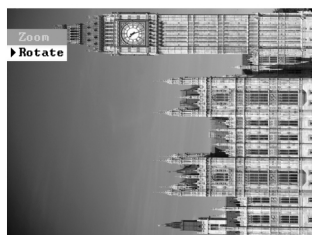5. Press the **Exit/Delete Button** to exit the **Rotate** mode. (The **Rotate** icon will disappear.)

Fig 27: Rotate Menu

Fig 28: Rotate Picture

Recording a Voice Memo for Your Photo or Folder

You can attach a 10 second voice memo to your photo as a reminder about the details of the photo or to a specific folder to record the content details of the folder.

1. Press the **Multi-Functional Button** to select a photo file or a folder, which you would like to attach a voice memo.
2. Press and hold the **Memo/Record Button** until the Message Window – **"Do you want to make a voice memo?"** pops up. Press the **Enter/Play Button** for **"Yes"** or Press the **Exit/Delete Button** for **"No"**.
3. The recording time is limited to 10 seconds. After 10 seconds, the message window – **"Do you want to save the memo?"** will pop up. Press the **Enter/Play Button** to Save or Press the **Exit/Delete Button** to Cancel.

Fig 29: Record Memo

Fig 30: Memo Recording

Fig 31: Memo Save Confirmation

Playing a Voice Memo from Your Photo or Folder

1. Press the **Multi-Functional Button** to select a photo file or a folder with a voice memo icon .
2. Press the **Memo/Record Button** to listen to the attached voice memo.

Note: If you select a photo without a voice memo icon and press the Memo/Record Button, nothing will happen.

Fig 32: Memo icon

Playing M-JPEG Movie Files

1. Press the **Multi-Functional Button** to a M-JPEG file (.avi or .mov). In the Thumbnail Mode, the first frame of M-JPEG file will show as a thumbnail.
2. Press the **Enter/Play Button** to display the M-JPEG movie file.
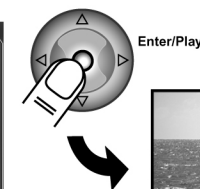3. Press the **Enter/Play Button** again to pause the M-JPEG movie file.

Fig 33: Playing M-JPEG Movie Files

Playing MP3 Audio Files

1. Press the **Multi-Functional Button** to select a MP3 music file (.mp3).
2. Press the **Enter/Play Button** to play the selected MP3 music file.
3. Press the **Volume Buttons** to increase or decrease the volume.
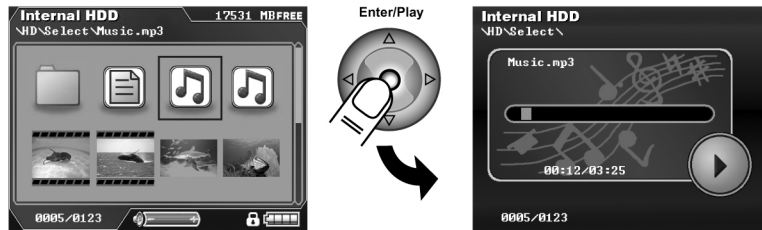4. Press the **Enter/Play Button** to stop playing the MP3.

Fig 34 : Playing MP3 Audio Files

As a Portable Hard Disk

1. Use the USB cable included in the package to connect the **Digital Album** to the USB port of your PC
2. A new USB mass-storage device will be found and then the **Digital Album** will be used as a new drive under your operating system.
3. You can modify the folder and files on your PC, and then upload them into your **Digital Album** through the USB connection.
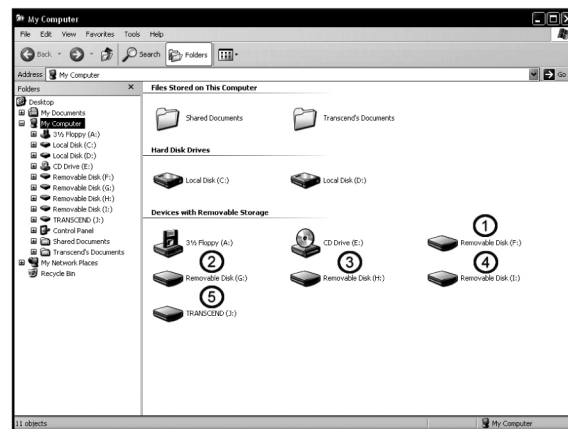

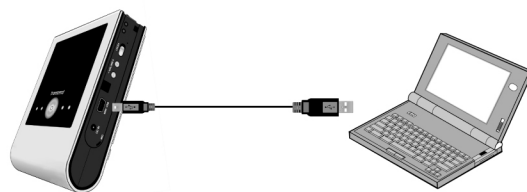**Fig 35 : Memory Card Drives(1-4) and Hard Disk(5) in File Manager**

Fig 36: Connecting to a computer

As a Multi-Card Reader

Your **Digital Album** supports existing standard memory cards including:

- Compact Flash (CF) Type I / II
- Microdrive
- SmartMedia Card (SM)
- MultiMedia Card (MMC)
- RS-MMC (with adapter)
- Secure Digital (SD)
- miniSD (with adapter)

- Memory Stick (MS)
- Memory Stick (MS) PRO
- Memory Stick (MS) Duo (with adapter)
- Memory Stick (MS) PRO Duo (with adapter)

Note: MultiMedia Card, RS-MMC, Secure Digital, miniSD, SmartMedia, Memory Stick and Memory Stick PRO/Duo/PRO Duo use the same slot on your Digital Album. Compact Flash Type I/II and MicroDrive use the other same slot on your Digital Album. Each slot can only use one type of media at a time.
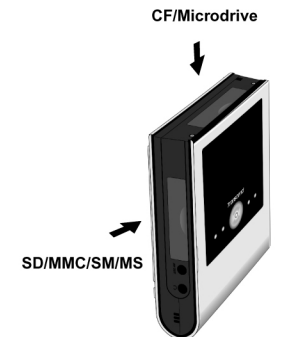
CF/Microdrive

SD/MMC/SM/MS

Fig 37: Support Different Memory Cards

Viewing Movies/Photos from a TV or Projector

1. Use the A/V cable included in the package to connect the **Digital Album** to the **A/V port** of your TV or projector.
2. Plug one end with yellow connector into the Video-In port and red connector into the Audio-In port of your TV or projector.
3. Plug the other end of the A/V cable into the **A/V Port** of your **Digital Album**.
4. Press the **Power/Menu Button** and verify the **Power LED indicator** is blue.
5. Insert the memory card into the appropriate memory card slot and your **Digital Album** will slideshow the available MP3, JPEG photos or M-JPEG movies stored in the memory card.

Note: If there isn't any memory card inserted before or after booting, your Digital Album will display your MP3 music, JPEG photos or M-JPEG movies stored in the built-in Hard Disk.

6. Press the **Power/Menu Button** to select other functions (e.g. Rotate function)
7. The operation is the same as you use from the LCD panel on the device.

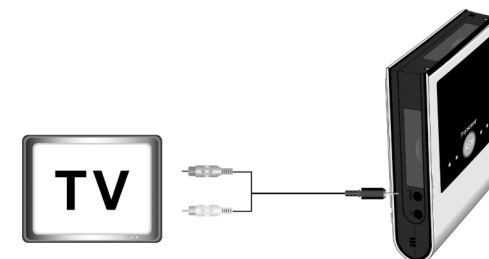*Note: If you remove the A/V cable, the system will turn off the Digital Album automatically.*

Fig 38: Connecting to a TV or a Projector

Formatting Hard Disk or Memory Cards

1. Press the **Multi-Functional Button** to select the device icon on your Welcome page.
2. Press **Menu/Power Button** to pop up Menu.
3. Press the **Multi-Functional Button** to select Format function
4. Press **Enter/Play Button** to execute Format function.
5. The Message window **"Do you really want to format?"** pops up. Press the **Enter/Play Button** for **"Yes"** or Press the **Exit/Delete Button** for **"No"**.
6. The Message window – **"Format Processing"** will pop up. The formatting action is processing now.
7. The Message window – **"Format Complete"** will pop up. Press any key to close this message window. The formatting process is finished.

Warning: Please be aware formatting action will cause all of your files stored in the selected device disappear.

Fig 39: Format Menu

Fig 40: Format Processing

Setting Menu Operation

Menu Operations

1. Press the **Power/Menu Button** to open the settings menu.
2. To select an item, press the **Up or Down Button** to select the item you want and then press the **Enter/Play Button** to change the value.
3. Press the **Power/Menu Button** again to cancel the setting menu operation.

Menu Introduction

Backlight Control   Adjusts the time to automatically turn off the LCD backlight

- **Always On (Default):** Backlight will not be turned off automatically.
- **30 seconds:** Backlight will be turned off after idling for 30 seconds.
- **60 seconds:** Backlight will be turned off after idling for 60 seconds.
- **90 seconds:** Backlight will be turned off after idling for 90 seconds.

Power Save   Adjusts the time to automatically turn off the **Digital Album** power

- **Disable (Default):** The **Digital Album** will not be turned off automatically.
- **1 Minute:** Power will be turned off after idling for 1 minute.
- **2 Minutes:** Power will be turned off after idling for 2 minutes.
- **5 Minutes:** Power will be turned off after idling for 5 minutes.

TV Out Format   Adjusts the TV system

- **NTSC:** Changes the Video-out signal to the NTSC TV system signal.
- **PAL:** Changes the Video-out signal to the PAL TV system signal.

Language   Change the setting menu languages. Supports 11 different languages

- English (Default)
- French
- German
- Italian
- Japanese
- Korean
- Portuguese
- Russian
- Spanish
- Simplified Chinese
- Traditional Chinese

Browsing Mode   Adjusts the style of listing files

- **File List:** File listing mode for displaying files.
- **Thumbnail (Default):** Thumbnail mode for displaying files.

File Filter   Filters out files for ease of use

- **No Filter (Default):** List files without filtering.
- **Audio Files Only:** List only MP3 audio files.
- **Photo Files Only:** List only JPEG photo files.
- **Multimedia Files:** List only M-JPEG movie files.

Format   Format the selected device

Firmware Update   You can download the latest firmware from Transcend website to upgrade the functions of your **Digital Album**

Zoom and Rotate are only available while browsing photos

Zoom: Switch to zoom mode, which you can zoom in and zoom out of the current photo you are viewing.
Rotate: Switch to rotate mode, in which you can rotate the orientation of the current photo you are viewing.

FAQ

This section covers common problems or questions you might encounter while using your **Transcend Digital Album**. **Do not try to open the case of your Digital Album else you will void the warranty.** If a fault occurs, check the points listed below first. If you are unable to solve the problem with this information, please consult your dealer or service center.

Q: What if I run out of my battery power?
A: If you see battery icon on your screen, please recharge your battery by using the adapter.
See the Charging the Battery Section in Setup Chapter.

Warning: You cannot use the USB connection to recharge the battery. You can only use the adapter to recharge the battery.

Q: How do I change the battery for my Digital Album? (This will not void the warranty)
A: Verify that you are using a Transcend certified battery.
1. Remove the screw and then the battery cover
2. Unplug the battery wire from the connector.
3. Replace the battery.
4. Reattach the battery cover. Insert the screw to secure the battery cover.
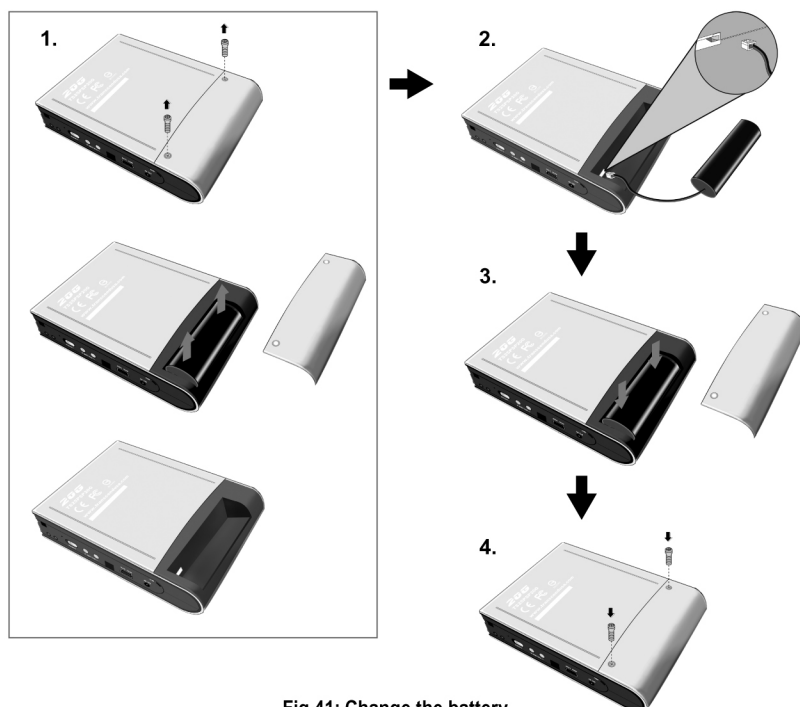*Please contact your dealer or service center if you are not sure you can replace the battery by yourself.*

Fig 41: Change the battery

Q: I cannot turn my Transcend Digital Album on.
A: You may not be holding down the Power button long enough. Please press and hold the Power button for at least 4-5 seconds. If that doesn't solve the problem, the Digital Album may be out of power, you can connect the adapter to the Digital Album, then turn on the Digital Album.

Q: I was using my Transcend Digital Album, now all the buttons are flashing and the Transcend Digital Album is not responding.
A: The Transcend Digital Album's operating system may be locked or the lock switch is in the locked position.
1. Move the switch to the unlocked position.
2. If the above doesn't solve the problem, try the Reset process described in the "Performing a Reset" section under the Setup chapter.

Q: When I listen to music tracks, I hear a lot of noise or drop-outs.
A: The track you are listening to was not recorded or encoded properly.
Verify that the music track sounds the same when you play it from the Transcend Digital Album and from your computer.

Q: I want to delete all the files on my Transcend Digital Album, but I cannot find the option in the main menu.
A: Press the Exit/Stop Button to move to the folder, and then press the Delete Button to delete the folder and all the files within it. If you want to delete all of the files in the hard disk or the memory cards, use the Format function.

Q: Transcend Digital Album hangs/lags/stalls.
A: Whenever the Transcend Digital Album hangs; you can follow the Reset process described in the "Performing a Reset" section under the Setup chapter.

Q: I have connected the Digital Album to the computer, but the Digital Album does not appear as a new drive under my operating system.
A: Make sure that the battery is installed correctly and that there is enough power in it. Verify the Digital Album power is turned on. If not, turn it on and then connect the Digital Album to the computer again. Please make sure that the driver has been installed if your operating system is Win98.

Ordering Information

Digital Album

Transcend P/N	Capacity	Note
TS25PSP20G	**20GB**	**20GB 1.8" HDD Inside**